## NATIONAL TRANSPORTATION SAFETY BOARD

IN RE:

THE EL FARO INCIDENT OFF THE: NTSB Accident No.

COAST OF THE BAHAMAS ON : DCA16MM001

OCTOBER 1, 2015

INTERVIEW OF: RON RODRIGUEZ

Thursday,

October 8, 2015

Jacksonville, Florida

BEFORE:

MIKE KUCHARSKI, NTSB

KEVIN STITH, TOTE Services

U.S. Coast Guard

PRESENT ON BEHALF OF THE INTERVIEWEE:

GIL FELTEL, ESQ., Tanner Bishop

This transcript was produced from audio provided by the National Transportation Safety Board.

## P-R-O-C-E-E-D-I-N-G-S

11:25 a.m.

MR. KUCHARSKI: Okay, good afternoon everyone. My name is Mike Kucharski and we're starting the interview of Ron Rodriguez with SeaStar. We're at the Marriott Hotel in Jacksonville, and this is part of the El Faro investigation. Ron, before we go any further, do you mind if we tape this interview?

MR. RODRIGUEZ: That's okay.

MR. KUCHARSKI: Okay, great. A few housekeeping items, the NTSB is investigating this. The investigate -- we're mandated by Congress to determine the probable cause of the accident. We cannot force anyone, any regulatory agency, or private agency, or corporation to do any of these things.

Most certainly, recommendations will come out of this report, but we're really there to find the probable cause and no enforcement, okay? So we can take no legal proceedings against somebody, or put them in jail, or anything else associated with the investigation, so it's probable cause we're looking at. For this interview, I will -- the way we will operate, we'll first start off to ask you to just give general information. I will first, of course, ask everybody to identify themselves in the room.

1	We do have your personal representative here
2	which you're allowed to have. The personal
3	representative cannot take part in any of the interview
4	process. They can't ask you questions. They cannot
5	object to the form of a question, okay? We will still
6	continue, but it's not a legal proceeding. Of course
7	you're more than welcome to consult before you answer
8	with your personal representative, okay?
9	MR. RODRIGUEZ: Okay.
10	MR. KUCHARSKI: So any questions so far?
11	MR. RODRIGUEZ: Not to that.
12	MR. KUCHARSKI: Okay, great. So let's
13	please go around the room and identify ourselves.
14	MR. I'm I'm with the
15	Coast Guard. I'm part of this operations group. The
16	Coast Guard is a party to the investigation as it's
17	TOTE in ABS, so we're part of the operations group.
18	MR. KUCHARSKI: Okay, and I'm Mike
19	Kucharski. I'm the group chairman of the operations
20	for the NTSB.
21	MR. STITH: I'm Kevin Stith with TOTE
22	Services. I was the Chief Mate of the El Faro and the
23	Master of the El Yunque. I'm on the operations group.
24	MR. FELTEL: Gilbert Feltel, Tanner Bishop
25	law firm, here on behalf of Mr. Rodriguez. Mr.

Kucharski, before we start, I just wanted to ask, we've 1 2 got a fair amount of ambient noise and I notice Mr. Rodriguez is fairly soft spoken, so if you could just 3 make sure you're speaking up so we get a good 4 5 recording? Okay, sounds good. 6 MR. RODRIGUEZ: 7 MR. KUCHARSKI: And let me also say although 8 you can't take part in this, we'll go off the record if 9 you want some clarification on something. This is -it's not to trick anybody, or winners or losers. 10 So I've done that before, just we'll stop 11 12 the tape, go off the record, and you know, I'll ask the question again, you know, if there's any confusion. 13 14 And that happened in one other and it was good that 15 they, you know, that it was asked, okay? And your name, sir? 16 MR. RODRIGUEZ: My name is Ronald Rodriguez. 17 18 I'm a terminal manager for TOTE Maritime before SeaStar 19 Line in Jacksonville, Florida. 20 MR. KUCHARSKI: Could you please spell your 21 name for us? 22 MR. RODRIGUEZ: Ronald, R-O-N-A-L-D, last 23 name Rodriguez, R-O-D-R-I-G-U-E-Z. 24 MR. KUCHARSKI: Great, thank you. Okay, Mr. Rodriguez, what we'd like to do is first, start off, 25

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know, your involvement in the industry if you would, any sailing experience, but walk us through from when you started in the industry, maybe a little bit before if your education was a maritime-type education, anything related to your particular job right here,

more specifically to this job right here.

tell us about your background, your education, you

MR. RODRIGUEZ: Yes, I was -- I have three years of college at Polytechnic University in Puerto Rico as an engineer university. In 1989, I joined with a cruise ship company in Puerto Rico as an agent, but I started like a -- the mail guy. I'm the one to sort the mail, the boxes and deliver the mail to the cruise ships, and the company was Continental Shipping, still in business in Puerto Rico, and I grew up with that company into the position of operations manager step by step.

In 1997, I decided to change from the cruise ship company to a cargo because I always see the cargos come to the island and I decided to, you know, see what's the other part of the coin. And then in 1997, I joined with Inchcape Shipping in San Juan, Puerto Rico as a husbandry agent.

And again, I worked with this company from the simple as a husbandry, attend the cargo vessel, the

arrival, working regularly with the Coast Guard reports, customs, immigration, agriculture until I grew up into the position of the cargo port manager.

And in that time, I took care of Kent Line.

That was a container division, a company from Saint

John, Canada, and also working with Dole Fresh Fruits

as a port manager working directly with the stevedore

loading and the operations of the vessel.

In 2001, I joined Navieras of Puerto Rico as an assistant general manager, and then I have different managers working with me on the stevedore loading and terminal operations.

In 2002, SeaStar Line bought the assets Navieras, and I'm one of the managers that stayed with the SeaStar Line in 2002 as a stevedore loading manager, then working direct with the vessels operations. In 2002, on the end of the year, I took the position of terminal manager, and then my responsibility is working with the terminals and the vessel operation, okay? Since 2002, I'm working with this organization, SeaStar Line and now TOTE Maritime.

MR. KUCHARSKI: Great, and your current position is?

MR. RODRIGUEZ: Terminal manager at the Port of Jacksonville, Florida.

1	MR. KUCHARSKI: At the Port of Jacksonville,
2	so earlier when you said 2002 you came to SeaStar, were
3	you working
4	MR. RODRIGUEZ: Navieras of Puerto Rico.
5	MR. KUCHARSKI: In Puerto Rico, okay. And
6	what year was that that SeaStar took over the assets?
7	MR. RODRIGUEZ: 2002.
8	MR. KUCHARSKI: Oh, it took over the assets
9	in 2002?
LO	MR. RODRIGUEZ: In 2002, in April of 2002.
L1	MR. KUCHARSKI: Great, who do you, who do
L2	you report to? Who is your direct report?
L3	MR. RODRIGUEZ: My report is a Mr. Jimmy
L <b>4</b>	Wagstaff. He's the VP of operations, Jim Wagstaff.
L5	MR. KUCHARSKI: Okay, now would you fast
L6	forward a little bit to the very current period of
L7	time? Well, actually, let me back up. As the terminal
L8	manager, what do you do?
L9	MR. RODRIGUEZ: I'm responsible to make sure
20	that the cargos come to the terminal correctly, and
21	then have the cargo available when the vessels come to
22	load on the vessel. The same as when the vessels come
23	to port, make sure that we have this paid for to charge
24	the vessel, and have it safety as far as our and
25	operations on the terminal and the vessel.

MR. KUCHARSKI: Okay, so you say the cargo 1 2 coming to the terminal and then the cargo going away, but how about the vessel itself? Any responsibilities 3 on the vessel itself? 4 5 MR. RODRIGUEZ: The vessel is -- the captains give out all the ETA, then we set up with our 6 7 vendor in Jacksonville. The vendor, we tell him the 8 vessels come at sea buoy at this time, and the vendors 9 set up the pallet tops and running lines, and then we 10 working together to set out the starting time for the 11 Then we report that to custom board vessel operation. 12 and protection. They record in customs when the vessel will be along and when to start the operation. 13 14 MR. KUCHARSKI: Now you mentioned a vendor 15 to set up. Is there another vendor that you use to set 16 up the --MR. RODRIGUEZ: In Jacksonville --17 MR. KUCHARSKI: 18 -- line handlers and everything else? 19 20 MR. RODRIGUEZ: In Jacksonville, our vendor 21 is a stevedore loading post is the one to handle the 22 calls for the pallet, calls for the tucks, and they 23 have their own line handles, like I said, one to, you 24 know, pick up the lines and put it on there. MR. KUCHARSKI: So would they be like an 25

agent or what would they actually be?

MR. RODRIGUEZ: He is like the agent. He's working the terminal as a terminal operator and as a stevedore loading operator working with the cranes and the vessel operation.

MR. KUCHARSKI: Okay, so now, do you also get involved with the lashings on the ship, or the profile of the ship, anything done on board the ship, stability on the ship? Do you pre-stow plan? Do you do any of that stuff and stowage plan?

MR. RODRIGUEZ: Okay, our vendor is the one to make up his stow. That is the marine department and he is one of my employees (inaudible). He's always looking at pre-stow. And also we look when they stow the vessel on the system, we print that and we look for the hazmat saturation and it must comply with the hazmat saturation on the vessel, and also we add that information on CargoMax, and CargoMax is the really --software that we use is the same software that the vessel have on board. We're only the facilitator.

We have the weight, plug the number on the - plug the data on the system, and then have the
communication with the chief mates and the captain just
in case, you know, the way the vessel react and we have
-- okay, we need to have more weight to establish port

side.

And then the final product, we give the pen drive to the chief mate with a hard copy of the stability of the vessel and he -- before he goes, he looks for the stability documents. Before we end the operation also, we have a conversation, a communication with them via phone or radio with the chief mate and the captain and say, "How is the list?" you know, because the only way we can recompense a list is before the cranes go.

If the captain and the chief mates say, "Oh, we need to move a cargo port side or starboard side," then we do it in order to have that vessel level in the end of operation, and then we finish because everybody is agreeing that the vessel is in the accurate conditions to go out to sea.

MR. KUCHARSKI: Okay, so back to Portus does the pre-stow plan, do they also do the final stow plan?

MR. RODRIGUEZ: They always do the final stow plan. We are the one to plug that weight on CargoMax to put that information in CargoMax.

MR. KUCHARSKI: So when you say, "we are the ones," you or --

MR. RODRIGUEZ: SeaStar Maritime.

MR. KUCHARSKI: SeaStar does that.

1	MR. RODRIGUEZ: That's correct.
2	MR. KUCHARSKI: Okay, so Portus does the
3	pre-stow?
4	MR. RODRIGUEZ: Yes.
5	MR. KUCHARSKI: And then they provide the
6	information to you. You put it in CargoMax to look at
7	it, and then the final stowage plan based on what's in
8	CargoMax, what's been inputted, you actually have that
9	information?
LO	MR. RODRIGUEZ: I have that information and
L1	I supply it to the ship mate a copy of the load and
L2	stow plans, reversal plan, the stability hard copies,
L3	and the pen drive, you know, the flash drive, and he
L <b>4</b>	can have that information at the time when the vessel,
L5	before it departs.
L6	MR. KUCHARSKI: And so then you also keep a
L7	copy of that information at the office?
L8	MR. RODRIGUEZ: We always keep a copy of the
L9	of the hard copies and the information, yes.
20	MR. KUCHARSKI: Okay, great, so we would be
21	able to get that information then from TOTE or we can
22	make the request. There is some information there.
23	MR. RODRIGUEZ: Absolutely.
24	MR. KUCHARSKI: Great, great. Any questions
25	that you had so far?

1	MR. Just one about the CargoMax.
2	Do you only keep the hard copy at the office or do you
3	also keep the electronic, what would have been on that
4	pen drive?
5	MR. RODRIGUEZ: The pen drive is always with
6	the ship mates, okay.
7	MR. Right.
8	MR. RODRIGUEZ: We keep records in our files.
9	MR. So only the hard copy?
LO	MR. RODRIGUEZ: Only a hard copy plus the
L1	electronic one.
L2	MR. STITH: They have
L3	MR. So electronic on the computer?
L <b>4</b>	MR. RODRIGUEZ: Yes.
L5	MR. Got you.
L6	MR. KUCHARSKI: Go ahead and identify
L7	yourself.
L8	MR. STITH: I'm sorry, Kevin Stith with TOTE
L9	Services. So the CargoMAX load case file, you have a
20	copy of that on the computer at all times of all of the
21	loads?
22	MR. RODRIGUEZ: That's correct.
23	MR. STITH: And my question is so either you
24	or Don Matthews actually enters the information in?
25	MR. RODRIGUEZ: That's correct.

MR. STITH: Okay. 1 2 MR. KUCHARSKI: Okay, so now going to the actual call of the ship in Jacksonville on roughly the 3 30th or 29th/30th on that port stay before she --4 5 before the accident or before she set sail into the --6 into Joaquin, do you physically put the information 7 into the computer for the cargo that came aboard? 8 MR. RODRIGUEZ: That's correct. 9 MR. KUCHARSKI: Okay, do you normally? Is that normally your function? 10 11 MR. RODRIGUEZ: That's Don Matthew's 12 function. Don Matthews was on vacation and I covered Don Matthews on vacation. 13 14 MR. KUCHARSKI: Okay, so you normally don't 15 do that, Don Matthews does? 16 MR. RODRIGUEZ: Yes. 17 MR. KUCHARSKI: How many times have you 18 worked, actually done that, the same role that you were 19 in working for Don Matthews in the past? 20 MR. RODRIGUEZ: Years. 21 MR. KUCHARSKI: Years --22 MR. RODRIGUEZ: Before I began in 23 Jacksonville, the last three years I worked for San 24 Juan, and I worked also in (inaudible) and I also worked in Philadelphia when we have business in 25

Philadelphia, and I plug those data on CargoMax. 1 2 know, we're talking about years. 3 MR. KUCHARSKI: Okay, great. And Don Matthews, what is his actual position? 4 5 MR. RODRIGUEZ: He is a marine manager. MR. KUCHARSKI: Any questions there, gents? 6 7 No. MR. 8 MR. KUCHARSKI: Is there -- are you familiar 9 with any different procedure that is followed for securing the cargo, lashings, or in the containers, or 10 anything like that if the vessel expects a storm or 11 12 heavy weather? MR. RODRIGUEZ: They -- when we have a storm 13 14 or heavy weather, they request to have a bad weather, 15 and it's adding more lashing to the cargo. MR. KUCHARSKI: Is this in any kind of a 16 standard operating procedure, any document that says 17 18 what you do for heavy weather? 19 MR. RODRIGUEZ: Well, the heavy weather is 20 actually in Jacksonville because this is a season that 21 you don't know what's going on at the sea. Most of the 22 stevedore loading or all of the stevedore loading time 23 in the El Yunque and the El Faro, we all will lash as a heavy weather, okay? Instead to make a call every 24 different vessel operation, we decide to tie the cargo 25

as a heavy weather.

(Simultaneous speaking)

MR. KUCHARSKI: So during the season -- yes.

MR. RODRIGUEZ: Yes.

MR. KUCHARSKI: So while the -- on this particular voyage, the ship was -- you were putting extra lashings on for heavy weather or rough weather?

MR. RODRIGUEZ: Yes.

MR. KUCHARSKI: Now, can you explain to us what that entails, what you actually do when you put the extra lashings on? Where do you put them, and is it on just the rolling stock? Is it on the, you know, the rolling vessels, right? It's a roll low vessel or is there something -- and/or something for the containers? Could you walk us through that process?

MR. RODRIGUEZ: Yes, when you do it on a roll low part as a container, we put two chains back of the container, okay, hauling the corner casting, bullet corner casting of the container. We have to put chains on the roller blocks and two chains in the front of the container.

Then we add in two more containers and the heavy lashing versus four that is the normal lashing that we use on regular container trailer, okay, because all we have for (inaudible) okay, and they make sure

they have it in parking and they have emergency brake 1 applied. It makes -- it's not in a container like a 2 boat, or truck, or any kind of office trailer, then 3 based on the length, they always add in more chains and 4 5 binder on the solid structure of the frame tied onto 6 the beams on the ro/ro area. 7 On the containers that's on the main deck, we always lash as a typical lashing process two high 8 9 containers, the first three containers on the wings, okay, any gap because we're carrying one or two on 96, 10 11 any gap of space that we have between bays, we always 12 consider that as the end of the stack and then we lashing that too, always at two high. The third 13 14 container, we don't lash the third container.

MR. KUCHARSKI: Now, do you remember when this vessel sailed how high the highest stack was?

MR. RODRIGUEZ: No more than three high.

MR. KUCHARSKI: No more than three high.

MR. RODRIGUEZ: Yes.

MR. KUCHARSKI: So it was -- did they have those that were three high on this voyage?

MR. RODRIGUEZ: Yes, they had a couple bays of three highs.

MR. KUCHARSKI: Okay, so -- but there was no -- on the containers, there were no extra lashings put

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on unless there was a gap in between? 1 2 MR. RODRIGUEZ: Exactly, because they consider it as a block and then we always tie the first 3 three in order to have that block as the one unit. 4 5 MR. KUCHARSKI: If it was not heavy weather and you had a gap between there, would you put the 6 7 lashings on there if it was just --8 MR. RODRIGUEZ: We always put the lashing 9 between gaps and we always lashing three more -- three and above. 10 MR. KUCHARSKI: So it's not different from 11 12 bad weather or --MR. RODRIGUEZ: No, we always go with that 13 14 direction. We give the different instruction to the 15 stevedore. Somebody will say, "Listen guys, this is There is a three container on the 16 where we lash. starboard side, on port side, two high, any gap between 17 18 one or two, and any six -- because about six inches or 19 eight inches, you need to consider that as the end of 20 the stack. Then we need to lash at the end of the 21 stack." 22 MR. KUCHARSKI: And all of these containers 23 were on which deck? MR. RODRIGUEZ: Say that again. 24 MR. KUCHARSKI: The containers that were not 25

on chassis, what deck were they on? 1 2 MR. RODRIGUEZ: On main deck. MR. KUCHARSKI: Main deck. 3 MR. RODRIGUEZ: That's the That's correct. 4 5 lo/lo part of the vessel. MR. KUCHARSKI: The lo/lo being load on, 6 7 load off? MR. RODRIGUEZ: Load on and load off. 8 9 MR. KUCHARSKI: Okay, and down -- you mentioned containers down below in roll locks and the 10 11 box. Are those containers on the deck or are they on a 12 chassis? MR. RODRIGUEZ: They're on a chassis. 13 14 MR. KUCHARSKI: They are, they're on a 15 chassis, and could you describe what the chassis arrangement is that the container in that whole --16 MR. RODRIGUEZ: The way that we operate the 17 18 roller area on any deck, we put a container on the 19 chassis. When we back it up or are parking that 20 container, the roller blocks need to hit the bottom, 21 and then is the first secure or lashing secure is a 22 setup that -- the lot of the roller blocks, okay? 23 Then the stevedore loading guy goes back to 24 the container, crawls the chains, okay, the two chains direct to the container, not to the chassis because the 25

chassis already is locked on the container with the 1 2 twist locks, okay? Then we lash the roller blocks because of 3 heavy weather. We lash the roller blocks to the deck, 4 5 and then we last it again in the front of the container 6 to the vessel. 7 MR. KUCHARSKI: Okay, so I'll ask a lot of 8 questions on this because it's tough to get it, you 9 know, on a recording to see what this is. So at the back end of the chassis are wheels, rubber wheels? 10 11 MR. RODRIGUEZ: Rubber wheels. 12 MR. KUCHARSKI: Okay, and at the front end would be the kingpin for the trailer? 13 14 MR. RODRIGUEZ: That's correct. 15 MR. KUCHARSKI: And that goes into the roll 16 locks box which is a large type, square, metal type, very heavy-duty structure that then slides into the 17 deck into the -- what's it --18 19 MR. RODRIGUEZ: On the bottom --20 MR. KUCHARSKI: What's it attached to? 21 MR. RODRIGUEZ: They're called button. 22 MR. KUCHARSKI: Button, okay. 23 MR. RODRIGUEZ: Button is the attachment 24 that the roller blocks have, and we put the pin or the lock pin for the roller blocks. That's the first lock 25

1	that we have for the operation.
2	MR. KUCHARSKI: Great.
3	MR. RODRIGUEZ: After that container's in
4	position because we consider when we make that lock,
5	that container is in position. Then we proceed with
6	the lashing, with the chains and binders.
7	MR. KUCHARSKI: And when you say the lock,
8	the roll locks box?
9	MR. RODRIGUEZ: It's locked.
10	MR. KUCHARSKI: It's locked into the deck,
11	okay.
12	MR. RODRIGUEZ: Yes, it's locked.
13	MR. KUCHARSKI: And then so for this
14	heavy weather, you doubled lashed. You had two
15	lashings crossed at the back?
16	MR. RODRIGUEZ: Two lashings back, two
17	lashings on the roller blocks, and two lashings in
18	front of the container, not to the chassis, to the
19	container.
20	MR. KUCHARSKI: So that's a total of six?
21	MR. RODRIGUEZ: Six.
22	MR. KUCHARSKI: Six, great. And can you
23	tell me a little bit about the lashing, what you're
24	actually using?
25	MR. RODRIGUEZ: It's a chain, more than 3/8

1	was the dimension of the chain if I remember this. I
2	think it's more than 12 or half an inch with the
3	ratchets, very heavy ratchets binders. It's not like a
4	regular chain. It's like a regular (inaudible) you can
5	use on the rote.
6	MR. KUCHARSKI: Okay, let me just stop for
7	one quick second. We had somebody join this interview.
8	Could you state your name please?
9	MR. PETERSON: Yeah, Lee Peterson, Director
10	with Marine Services with TOTE Services.
11	MR. KUCHARSKI: And which group are you a
12	part of?
13	MR. PETERSON: I'm the lead from the TOTE
14	side.
15	MR. KUCHARSKI: Okay, you're the lead, so
16	you're the party representative?
17	MR. PETERSON: Party representative.
18	MR. KUCHARSKI: Okay, thank you. I get
19	confused with those titles too.
20	MR. PETERSON: I was trying to come up with
21	the title.
22	MR. KUCHARSKI: Okay, so now back to the
23	securing of the container on the chassis, it would be
24	secured with a total of six chains. What about a
25	standard trailer, over the road type trailer, without,

you know, a non-container so to speak?

MR. RODRIGUEZ: Even though we always pull the roller blocks, the roller block's always attached to any kind of trailer or container on the vessel, and it's the same process. They need to hit the button.

We load the roller blocks, and then again we go through the same process.

Even though it's not a chassis, the end of the trailer have a non-heavy metal that you can put those chains, tie down, tie down the roller blocks, and then go front of the trailer, again the plate, the field plates. You have another heavy, strong area there you can put the chains and tie down the front of the trailer to the vessel.

MR. KUCHARSKI: So there's a total of four chains then on that?

MR. RODRIGUEZ: Six.

MR. KUCHARSKI: Six also. Do all the over the road trailers have some kind of a d-ring or attachment into the frame or substantial where it's not part of the box itself?

MR. RODRIGUEZ: I don't know that answer.

MR. KUCHARSKI: Have you ever had any of

those pull out?

MR. RODRIGUEZ: Not that I remember, no.

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MR. KUCHARSKI: Not that you remember, okay. 1 2 Any questions, gents? Okay, so now we've covered a container that's on a chassis and we've covered an over 3 the road type trailer, then are there other types of 4 5 items that are on the rolling deck? MR. RODRIGUEZ: Oh, yes, we have autos, 6 7 We have trucks. It can be any kind of truck, box trucks or a bobtail truck. We also have boats. 8 We 9 have trailers, office trailers, regular utility trailers, or a -- that we consider any one car as a not 10 11 in container. We call those cargo that way, and the 12 hustlers from Tyco. That would be all of those. That's technical all the cargo we have mixed on the 13 14 roller area. 15 MR. KUCHARSKI: Okay, so the boats you mentioned, they're on a trailer also? 16 That's correct. MR. RODRIGUEZ: 17 18 MR. KUCHARSKI: And so you have numerous 19 types of trailers, and you mentioned boats on trailers, 20 and automobiles. Is there any other cargo that goes 21 right on the deck without any being on a roller type 22 setup? 23 MR. RODRIGUEZ: It can be any kind of 24 bulldozer, an excavator, anything that's roll-on/rolloff it goes to the main deck, I mean to the roller 25

decks there, the roller area, to the second deck. 1 2 the third deck we plan to -- we always put containers, cars, any trucks that we can drive down to the third 3 deck, or cars on containers on trailers. On the four 4 5 deck we have cars, containers, and the on board times. 6 That's all we have. 7 MR. KUCHARSKI: How many holds are there and 8 can you name them on the ship? 9 MR. RODRIGUEZ: They have three decks starting from the stern to the bow. The first is 2a, 10 11 echo, third charlie, bravo, and alpha. Then we have we 12 call the five hold. They have three foxtrot and an echo. On the third deck we have delta, charlie --13 14 delta, charlie, bravo. On the bravo, we have the 15 elevator for the four deck, and then we have three alpha. For alpha we have the on board times, the 16 fructose times, three bravo, the elevator, 4a, 4b, 4c, 17 18 and 4d. That is the compartment that we have. MR. KUCHARSKI: Okay, so let me start from 19 20 What's the first hold called? the bow. 21 MR. RODRIGUEZ: The first one on the second 22 deck is 2a. 23 MR. KUCHARSKI: Okay --MR. RODRIGUEZ: On the second deck. 24 MR. KUCHARSKI: On the second deck. 25

MR. RODRIGUEZ: On the third deck is 3a. On 1 2 the fourth it's 4a. From the bow to the stern, A to F, and it starts second deck, third deck, and the four 3 deck. 4 5 MR. KUCHARSKI: Okay, so the bow you have that hold area, that hold. That's called from top to 6 7 bottom, do you have a name for that? 8 MR. RODRIGUEZ: We call it separate. Wе 9 call the 4a, 3a, and then 2a. 10 MR. KUCHARSKI: Depending on the deck you're on? 11 12 MR. RODRIGUEZ: That's correct. 13 MR. KUCHARSKI: Okay, and then the next 14 area? 15 MR. RODRIGUEZ: The next area is the same. It depends what deck we are, four, three, and two. 16 because they have compartments, they have doors, and 17 18 that's the reason it depends what area you are. 19 have four charlie. Even though you need to take the 20 elevator past it to 4b, then you are on the four 21 charlie, okay? That's the way the vessel is. 22 MR. KUCHARSKI: Okay, and how many of these 23 MR. STITH: This is Kevin Smith with TOTE 24 Do you want to refer to the general 25 Services.

1	arrangement?
2	MR. KUCHARSKI: Yeah, sure. Sure, would you
3	pull that up for us?
4	MR. STITH: Yeah, just so everybody is
5	clear, and I'm sure it will be more clear tomorrow when
6	we get there to the El Yunque. So this is a general
7	view, so -
8	MR. KUCHARSKI: Let me just stop you for a
9	quick second.
10	MR. STITH: Okay.
11	MR. KUCHARSKI: We're looking now at what?
12	MR. STITH: This is the profile of the
13	vessel, the general arrangement of the sister ship.
14	MR. That was the El Faro?
15	MR. STITH: Yes.
16	MR. KUCHARSKI: And you say sister ship, so
17	is this, for all intents and purposes, a duplicate of
18	the El Faro?
19	MR. STITH: Yes, this would be the
20	duplicate.
21	MR. KUCHARSKI: Okay, and can you make that
22	a little bit larger?
23	MR. STITH: Yeah.
24	MR. KUCHARSKI: We're looking at this on a
25	computer now. Okay, so here I see numbers like two,

three hold. What am I looking at there that's 1 2 different I hear this explanation now from Ronald? Okay, so can we look towards the bow and just start 3 from the bow and work our way aft? Okay, this shows 4 5 number one 'tween, number one hold. Is that -- does the El Faro have the same setup? 6 7 MR. RODRIGUEZ: Yes, it had the same setup. 8 It has -- in this form you have the alpha is four 9 bravo, three and four, you know, and then it's like 10 11

alpha, three and two alpha, then go to the B, second when you divide up the vessel, this is the bow of the vessel.

This is A, B, C, D, E, and F. The F on the starboard side you have the door, okay, then you need to look on the top view. This is your vessel going down.

MR. KUCHARSKI: Okay, and I'll just stop for the -- Mr. Rodriguez is drawing some pictures. will ask for is that a copy of something that shows me A, B, C, D there because that's not what we're seeing in here.

> MR. RODRIGUEZ: I have --

MR. KUCHARSKI: Okay.

We have that. MR. RODRIGUEZ:

That will help for the cargo MR. KUCHARSKI:

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stows. And somebody just joined the interview here. 1 2 Could you state your name and what group you're in? MR. MILLAR: Michael Millar, I'm with the 3 American Bureau of Shipping. I'm the district 4 5 principle here in the southeastern U.S., licensed mate 6 and licensed chief engineer. 7 MR. KUCHARSKI: Okay, and which group will 8 you be working in? 9 MR. MILLAR: I have not been given a group as of yet, but I was asked to probably take the deck 10 11 and safety, LSA. 12 MR. KUCHARSKI: Okay, so safety, okay. Normally it's just group members that commit to 13 14 interviews, so you'll come in for this one here now, 15 okay, but normally we assign groups of what you'll be part of. 16 I only showed up about an hour 17 MR. MILLAR: 18 ago. 19 MR. KUCHARSKI: Right, right, I know, I 20 know. 21 So I apologize. MR. MILLAR: 22 MR. KUCHARSKI: No, no, no, that's okay, 23 that's okay. It's just we want to try to hold off on 24 interruptions. So right now we're looking at the general arrangement plan. We have four peak deep 25

tanks, number 1 'tween and hold, okay, and then I see 1 number two hold in 'tween, number three 'tween and 2 hold, and then I'm moving further aft looking at the 3 machinery and boiler, the machinery space, and then 4 5 what I see on here -- what is this area in here? Is that between number 3 'tween and number 6 7 two 'tween? Is that a different area? Is that a different -- is there watertight integrity between that 8 9 and something else? Do we know, or is that all part of number three? 10 Yeah, I think --11 MR. STITH: 12 MR. KUCHARSKI: These two areas. I believe MR. STITH: This is Kevin Stith. 13 14 that's part of number three. There should be a 15 watertight door here. MR. KUCHARSKI: Okay, okay. And then 16 further aft we have -- aft to the engine or machinery 17 spaces, we have number five 'tween. So what we're 18 19 looking at here is basically the same setup or the same 20 general arrangement of the El Faro. 21 MR. RODRIGUEZ: That's correct. 22 MR. KUCHARSKI: Okay, good. Let me stop and 23 pause here because does anyone want to ask any question about this? 24 I think it will help make -- it 25 MR. STITH:

will be an easier visual when we see it on board and see the other plan that you're going to provide.

MR. RODRIGUEZ: Absolutely, you know, and the cargo plan that we have is not the same cargo plan there because we separate by compartments, you know.

2a, you know, the 2a is this position.

2B is starting this one, and C, okay, same with the three and the four, especially the four because the 2a, the second is completely open. It's like we call like an oven that complete. When you go to the third deck and the four deck, then they have the division by the order type, and then you can --

MR. KUCHARSKI: Order type.

MR. RODRIGUEZ: Then you can see that hold completely.

MR. KUCHARSKI: Okay, just so I'm understanding here too, do you actually -- you have drawn a picture, A, B, C, and D, sort of subdivisions if you will, and each one of the holds or 'tweens in this general arrangement plan, okay. Stop me if I'm saying something that's wrong.

I'm just trying to understand all of this and making sure that everybody else listening will understand it. So you drew something here, but you have some kind of a plan or diagram, if you will, that

has these individual subdivisions on it? 1 2 MR. RODRIGUEZ: That's correct. MR. KUCHARSKI: Now, do you also have 3 individual stow positions either by number or -4 5 MR. RODRIGUEZ: Yes. MR. KUCHARSKI: You do? You do for each 6 7 stowage position, so that would be another area within 8 the subdivision A, B, C, D, that you're showing on the 9 picture? MR. RODRIGUEZ: That's correct. 10 11 MR. KUCHARSKI: So to get the big picture, we're looking at the GA plan on the computer which 12 shows a rather large area, say number three hold, and 13 then within number three hold you're going to have some 14 15 kind of an A, B, C --16 MR. RODRIGUEZ: Yes. MR. KUCHARSKI: -- D-type number, and then 17 18 you will have even another number just for that 19 individual area where the automobile or the trailer 20 will go into? 21 MR. RODRIGUEZ: That's correct. 22 MR. KUCHARSKI: Okay, great. Any questions 23 there? As the marine operations manager or you were 24 stand-in for Don Matthews, he was the marine operation manager that was on vacation, when you stand-in for him 25

as marine operations manager, do you interface with 1 2 people on the ship? MR. RODRIGUEZ: On the arrival of the 3 vessel, Don or myself goes on the vessel with the mail, 4 5 say hello to the chief mate and the captain, and the 6 chief engineer. We deliver to them any mail they have, 7 and then we collect from them the information from San Juan if there is a reefer manifest or a hazmat 8 9 manifest, and mail from the crew, or any special commodity cargo. 10 Then we have that and we deliver that papers 11 12 to the office. In that moment, we plug in about when we're planning to have the operation, what time we 13 14 start, what time we finish, and we go back to the 15 office. MR. KUCHARSKI: So let's concentrate now on 16 the particular -- this last voyage of the El Faro on 17 18 the 29/30 when the ship was in port. So you actually 19 went on board. You brought the mail on. You collected 20 the documents from San Juan. 21 MR. RODRIGUEZ: From San Juan, and I then 22 brought it back to the office. 23 MR. KUCHARSKI: The dangerous cargo manifest? 24

SPEAKER:

Look, my apologies. We were

looking for the families who are also here, so sorry 1 2 that I -- just letting you know why I stepped in. MR. RODRIGUEZ: We have hazmat documents 3 northbound, like from San Juan, yes, we have the 4 5 manifest with us. MR. KUCHARSKI: And do you also get the stow 6 7 plan from San Juan at that time or is it -MR. RODRIGUEZ: That stow plan came 8 9 electronically from San Juan. It's the same as when we finish the operation here in Jacksonville, we 10 11 distribute -- we have the distribution leads with our 12 stow plans, the reefer manifest, and the dangerous cargo manifest to the entire organization. 13 14 MR. KUCHARSKI: And the reefer manifest just 15 for the record is for? MR. RODRIGUEZ: For a refrigerator container 16 to make sure that they have a set time on the reefers 17 18 and monitoring the reefers. 19 MR. KUCHARSKI: And these refrigerated containers, many of them will have some kind of 20 21 tracking system on them? 22 MR. RODRIGUEZ: Yes. 23 MR. KUCHARSKI: Now, so after you come on board and you give the mail to the chief mate and the 24 captain, you distribute the mail and you collect the 25

documents, do you have any other discussions during the course of the day that the ship's in port with anybody on the ship and who would they be?

MR. RODRIGUEZ: No, if we have any kind of discussion it would be from the captain and chief mate or a chief engineer to give us our requests on information. After that, that's when we left and go to the office.

MR. KUCHARSKI: And then you don't have any other interface except for when you come back or at the end?

MR. RODRIGUEZ: I come back or we always have communication via radio and cellulars. Again, doing the operation, if something is awry because the stevedore loading guy starts loading from port side and they have too many containers on port side, the chief engineer will always call us, "Hey, we need to have some starboard side container," you know, to put the vessel in the right position, you know.

If the chief mate or the second mate sees something that is not lashing properly on the ro/ro, they call the chief mate, and the chief mate immediately calls and we go to the stevedore loading, and we send the people to put and correct the lashing on the vessel.

1	MR. KUCHARSKI: Okay, so now who was the
2	actual stevedore? That's Portus?
3	MR. RODRIGUEZ: Portus.
4	MR. KUCHARSKI: Okay, and then so everybody
5	understands the operation, maybe me more than anybody
6	else, then you have does the stevedore actually
7	physically put the chains on or is there somebody else
8	that does that?
9	MR. RODRIGUEZ: They have a union guy that
10	he uses employed from Portus, and Portus has the
11	managers working with us in the main office.
12	MR. KUCHARSKI: So the union guy that Portus
13	has, are they the ones that are physically putting the
14	chains on?
15	MR. RODRIGUEZ: Yes, drive in, drive the
16	cargo on, and lashing the cargo.
17	MR. KUCHARSKI: Drive the cargo on, lash the
18	cargo. Do they run the container cranes too?
19	MR. RODRIGUEZ: Yes.
20	MR. KUCHARSKI: Okay, and these are union
21	members. What union do they belong to?
22	MR. RODRIGUEZ: SIU.
23	MR. KUCHARSKI: The SIU. So if I understand
24	the structure now, you're acting as you're the
25	terminal manager, but for this particular voyage you

1	were standing in as the marine operations manager. You
2	come on board the ship. You drop off mail. You pick
3	up documents. Then you go back ashore, and the
4	stevedore, Portus, then handles the most of the
5	lashing stuff and bringing the cargo physically onboard
6	the vessel.
7	MR. RODRIGUEZ: Yeah, they manage the
8	operations.
9	MR. KUCHARSKI: Great, and who would be the
10	person at Portus who would be the do they have a
11	manager or a foreman for that particular day in port?
12	MR. RODRIGUEZ: Oh, yes, they have a
13	manager, and that day it was Butch Newkirk.
14	MR. KUCHARSKI: Butch?
15	MR. RODRIGUEZ: Butch, and the last name is
16	Newkirk.
17	MR. KUCHARSKI: Newark?
18	MR. RODRIGUEZ: Yes.
19	MR. KUCHARSKI: N-E-W-A-R-K?
20	MR. STITH: Newkirk.
21	MR. PETERSON: Newkirk.
22	MR. KUCHARSKI: Oh, Newkirk.
23	MR. PETERSON: N-E-W-K-I-R-K.
24	MR. RODRIGUEZ: And
25	MR. KUCHARSKI: And could you state your

1	name that just said -
2	MR. PETERSON: Lee Peterson.
3	MR. KUCHARSKI: Thank you.
4	MR. RODRIGUEZ: And the foreman for the
5	stevedore loading is Tony Callaway. That's the
6	foreman.
7	MR. KUCHARSKI: Tony Callaway. And Butch
8	Newkirk's position at Portus is?
9	MR. RODRIGUEZ: Butch is the stevedore
10	loading manager and Tony Callaway is the foreman. Also
11	they have another stevedore loading manager working
12	with Butch together is Chris D'Berry.
13	MR. KUCHARSKI: Okay, Chris D'Berry?
14	MR. RODRIGUEZ: D-B-E Berry, B-E-R-R-Y.
15	MR. KUCHARSKI: And his position was again?
16	MR. RODRIGUEZ: Stevedore loading manager
17	too from Portus.
18	MR. KUCHARSKI: Okay, so he's an equivalent
19	of Butch Newkirk?
20	MR. RODRIGUEZ: That's correct.
21	MR. KUCHARSKI: Were they all working the
22	ship on that day?
23	MR. RODRIGUEZ: Yes, most of the time they
24	worked together and they worked that day.
25	MR. KUCHARSKI: So then they would be the

1	ones are they the ones that are directing
2	directly working with the chief mate or the mates on
3	the ship?
4	MR. RODRIGUEZ: No, the chief mate and the
5	captain directly working with us, and we directly
6	worked with Portus.
7	MR. KUCHARSKI: Okay, so they don't work
8	if they have a problem with some kind of a lashing,
9	they come to you.
10	MR. RODRIGUEZ: And we organize with Portus,
11	and Portus enters with the foreman, and the foreman
12	enters with the people on board and fix it.
13	MR. KUCHARSKI: Great, great, and the
14	stevedore foreman who is an SIU member is Tony
15	Callaway?
16	MR. RODRIGUEZ: That's correct.
17	MR. KUCHARSKI: The stevedore managers,
18	Butch Newkirk and Chris D'Berry, are they SIU members
19	also?
20	MR. RODRIGUEZ: No, they are managers for
21	Portus.
22	MR. KUCHARSKI: Great, okay so during this
23	load out let me pause here. Do you have any
24	questions,
25	MR. With the Coast

1	Guard. Just to make sure I have it clear in my head, I
2	think I heard you say when your you go back to the
3	office. I think I heard you say, correct me if I'm
4	wrong, that the stevedore managers, both Butch Newkirk
5	and Chris D'Berry, they're with you. They stay with
6	you, correct?
7	MR. RODRIGUEZ: They stay in the office.
8	MR. Right.
9	MR. RODRIGUEZ: And we're working in the
10	same area. They have their own office -
11	MR. They're in the office.
12	MR. RODRIGUEZ: working with the
13	stevedores towing the vessel, selecting the cargo to go
14	to ro/ro.
15	MR. Right.
16	MR. RODRIGUEZ: And then we have that
17	information and we validate that they're making the
18	separation for hazmat, and then the vessel, the
19	containers go per slot or bay. We put that weight on
20	CargoMax.
21	MR. Perfect, and on board is Tony
22	Callaway, the stevedore foreman, and the rest of the
23	stevedores from -
24	MR. RODRIGUEZ: The stevedores are always on
25	board and Callaway goes back and forth.

1	MR. Got you.
2	MR. RODRIGUEZ: Callaway is whatever they
3	need as a foreman. They go and fix the situation.
4	MR. Perfect, thank you.
5	MR. KUCHARSKI: So Callaway is on the whole
6	time the ship is in port?
7	MR. RODRIGUEZ: Yes.
8	MR. KUCHARSKI: What time was the cargo
9	start? Well, let me back up. What time did the vessel
LO	actually come alongside the dock, finish with the
L1	engines approximately, and then what time was the cargo
L2	start?
L3	MR. RODRIGUEZ: It was a Monday around 12:45
L <b>4</b>	more or less, and we started operation at 1300 on
L5	Monday.
L6	MR. KUCHARSKI: The cargo started at 1300 -
L7	MR. RODRIGUEZ: Yes.
L8	MR. KUCHARSKI: on Monday? And when was
L9	the when was the finish of cargo, and then when did
20	the vessel actually leave the berth approximately?
21	MR. RODRIGUEZ: That was the next day,
22	Tuesday, approximately we finished the cargo at 1920,
23	1915 or 1920, and the vessel departed at 2010 from
24	berth 32.
25	MR. KUCHARSKI: So you had over 24 hours of

cargo? 1 2 MR. RODRIGUEZ: No. MR. KUCHARSKI: Oh, it was 1300 the day 3 before? 4 5 MR. RODRIGUEZ: Yeah, but we stopped the 6 operations. Okay, when we have -- they bring the 7 vessel the day before. We then charge the vessel, okay, and then we load partial of the bays, and then we 8 9 remain the operations again the following day at 0900 on lo/lo, at 11:00 on ro/ro, and then weigh the next 10 11 day working on to finish cargo. 12 MR. KUCHARSKI: I forgot to ask, is there any other cargo that is not either rolling or 13 14 containers that's carried on that ship? 15 MR. RODRIGUEZ: Fructose. MR. KUCHARSKI: The fructose, okay, and tell 16 me, tell us how that's put on the ship, and how is it 17 secured, and how is --18 MR. RODRIGUEZ: 19 The vessel has six on board tines, 53 tines attached to the vessel, okay, then they 20 21 pump in from the rail tanks from the dock, pump in 22 fructose to each tank. 23 MR. KUCHARSKI: And where are these tanks actually on the ship? 24 MR. RODRIGUEZ: On the four deck, two on 25

four alpha, and four on four bravo. 1 2 MR. KUCHARSKI: And would that be at the tank top level at the bottom of the ship? 3 MR. RODRIGUEZ: Completely below the vessel. 4 5 MR. KUCHARSKI: Okay, great, were there any different communications than your usual communications 6 7 between yourself and the vessel during this time in 8 port? 9 MR. RODRIGUEZ: No, only via radio or by 10 phone. MR. KUCHARSKI: Right, but did they 11 communicate any problems or anything? 12 MR. RODRIGUEZ: No, they didn't communicate 13 14 any problems. Only the captain around, let's say 15 (inaudible) "We have about a one-and-a-half or two degree to starboard side. Please tell the cranes to 16 load the opposite way. I need to have cargo to the 17 18 port side," and then we changed the sequence of loading 19 and we put it back on level again. 20 MR. KUCHARSKI: So no concern about any of 21 the cargo, any of the stows, and there was no special 22 requests for this particular voyage as far as lashings 23 go? MR. RODRIGUEZ: No, because we know, you 24 know, they -- the stevedores know they need to lashing 25

1	the way that we request for a long time. You know, in
2	order to avoid a misunderstanding, the stevedores know
3	we lash that way at all times.
4	MR. KUCHARSKI: And there was no question
5	about missing lashings or anything like that, or -
6	MR. RODRIGUEZ: No.
7	MR. STITH: Kevin Stith from TOTE Services.
8	Do you remember if all six fructose tanks were loaded
9	or if less than six tanks were loaded?
10	MR. RODRIGUEZ: I think it was six tanks
11	were loaded.
12	MR. STITH: Okay, in regards to the
13	containers, what lashing gear did they use to secure
14	the containers?
15	MR. RODRIGUEZ: On the regular container?
16	MR. STITH: On the main deck, yeah.
17	MR. RODRIGUEZ: On the main deck, chains and
18	binders. Those they use six per unit.
19	MR. STITH: On the main deck, the
20	MR. RODRIGUEZ: On the main deck, there's
21	only bars, the turn buckles, and the bars, and the
22	twist locks.
23	MR. STITH: So lashing rods and turn
24	buckles?
25	MR. RODRIGUEZ: That's correct.

1	MR. STITH: Okay.
2	MR. KUCHARSKI: So there are no chains on
3	the containers?
4	MR. RODRIGUEZ: No. On the main on the
5	lo/lo operation, they're turn buckles and rods and the
6	twist locks.
7	MR. STITH: And the
8	MR. KUCHARSKI: Turn buckles, rods, and
9	twist locks?
10	MR. RODRIGUEZ: That's correct.
11	MR. STITH: Kevin Stith, TOTE Services. The
12	fructose tanks, how are those secured?
13	MR. RODRIGUEZ: I think it's and I say I
14	think because probably the engineer guy was the one to
15	explain how they attached on the vessel because we
16	don't move that tank. That tank remain after they
17	setup. They secure for the first day, and we never
18	close the lashing for those on board tanks. We
19	consider those as on board tanks.
20	MR. STITH: So you would say they're
21	permanently installed?
22	MR. RODRIGUEZ: Absolutely.
23	MR. STITH: Okay, thank you.
24	MR. KUCHARSKI: Do they have lashings on
25	them also?

MR. RODRIGUEZ: I don't remember the 1 2 configuration of how they lashing the tanks. MR. PETERSON: This is Lee Peterson. 3 involved with the installation of those. These are --4 5 they are ISO tanks, 53 foot ISO tanks that were 6 constructed for the new vessels. They were put on 7 these ships as an interim solution because the Faro did not have any fructose tanks on it and that's what 8 9 allowed it to enter service. Each tank will carry one railroad car worth 10 11 of liquid, so that's how we know that all of these 12 tanks are filled right up. So in other words, there's no negligible free surface area on these tanks, but 13 14 they were welded right onto the foundations. On the 15 new ships, they were going to remove these and put them on the new ships when they came around. 16 MR. KUCHARSKI: So there's no other chains 17 18 on there? They're just welded to the deck? 19 MR. PETERSON: Right, right. 20 MR. MILLAR: Mike Millar, ABS. I didn't get 21 I think it's Joe? your name. 22 MR. KUCHARSKI: Ron. 23 MR. MILLAR: Oh, Ron, I'm sorry. Ron, for the lashing gear, do the stevedores bring lashings on 24 board the vessel? 25

MR. RODRIGUEZ: No, the vessels have the 1 2 lashing material. MR. MILLAR: Okay, so all of the lashing 3 equipment, the chains, extra hooks, bars, rods, that 4 5 all comes from the ship's stock? MR. RODRIGUEZ: That's correct. 6 7 MR. MILLAR: Okay. 8 MR. STITH: I have another question. 9 Stith from TOTE Services. The weights of the containers, how do you determine the weights of the 10 11 containers? Is that weight given to you by the shipper 12 or is there another method to verify the weights of the containers? 13 14 MR. RODRIGUEZ: Yes, we have a free scale on 15 the terminal, and we weigh all of the cargos coming to the terminal. Then that weight is pulling from tons, 16 the terminal system, and we capture the cargo, the 17 18 gross of the container, and then we have one unit as a 19 gross unit. 20 When we go to ro/ro and we add in the roller 21 blocks and the chassis, those guys with Portus will 22 pick up the container's gross weight. That's the cargo 23 plus the (inaudible). They add the chassis weight and they add in the roller block's weight. 24

Thank you.

MR. STITH:

MR. MILLAR: Mike Millar, ABS. During the process of, you know, developing the stow plan and there's interaction with the ship, and the cargo is coming on board, like you explained, the captain called up and said there was a slight list and you adjusted your loading plan.

Does the chief mate do a stability check on the proposed loading stow plan to verify that it's going to meet the voyage requirements, you know, stability for the vessel? Does he give feedback, and if he does give feedback, has there -- have you had to change your stow plan in the past or you know, how does that work?

MR. RODRIGUEZ: Okay, during the vessel operation, what we do is we tell the chief mate the base of the full vessel stow, okay. "You need to have this amount of water on the working ballast," okay, that they are the ones to provide all of those working ballasts we can work.

And the during the operation, we see how the vessel reacts with the margin, and then we say, "Okay, chief, we need to take more water," or, "You need to release water from those tanks." It's a continual communication back and forth during the vessel operation.

plan?

\_\_\_

MR. MILLAR: Okay.

MR. This is



with the

Coast Guard. I think this may clarify your question.

When you talk -- when you spoke about the list to

When you talk -- when you spoke about the list to starboard one or two degrees and the captain asked you to load more on the port side, my understanding, and correct me if I'm wrong, was all you were changing is the order of the loading but not changing the stow

The stow plan remained the same so you didn't have to change it, so there wouldn't have been a change to the predicted stability or trim while they were underway?

MR. RODRIGUEZ: Right, when we changed the cargo on the same day, okay, if we have this amount of container for that bay, 36, and we already loaded 11, then we start looking at the weight that we have, and then we put that weight immediately to the port side in order to put the vessel on level, and then the cranes work between containers and set up the containers in the same position also.

MR. So --

MR. RODRIGUEZ: At the end of operation if we have some list, that's the point that we have a conversation with the chief mate and the captain before

the end of operation, and then we have a bay five, and 1 2 the Faro was a bay seven, that we have 20 times, and 20 3 times they are heavy. Then you put those on the wings and then you 4 5 put the vessel level after the captain can say, "Okay, now we can limit those." If you have, like, it 6 7 happened on the Faro, less than half a degree to port, they can transfer water from one tank or the other and 8 9 go level. So did the stow plan change? 10 MR. It changed, but the chief 11 MR. RODRIGUEZ: 12 mate and the captain always had the last stow plans. 13 Okay. MR. MR. RODRIGUEZ: We never (inaudible) stow. 14 15 At the end of operation, we give the captain the container with the right position and the right weight. 16 17 Got you. MR. 18 19 Services. 20

MR. STITH: This is Kevin Stith with TOTE Just to elaborate because I was chief mate, after we get the final stow plan and the load case, the chief mate immediately enters that load case into the CargoMax and we verify.

We also double check all of the weights, the ballast, the fuel, the departure numbers, and basically do another calculation to make sure our calculations

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match theirs, and then take those calculations to the
captain before we get underway, have him look at it and
sign off on the GM margin and the drafts.

MR. RODRIGUEZ: Like I said, we facilitate
the information for the mates. You know, we put the
information because they have a lot of things to do,
okay. We facilitate that process. Instead to seeing

okay. We facilitate that process. Instead to seeing them plug in the number, we are the ones to put the numbers on CargoMax.

But again, the chief mate is the last validation guy, and I guarantee you if for some reason something is wrong, they don't hesitate to call and say, "Hey, call the people back, you know. We need to

fix this," and we need to fix it.

MR. KUCHARSKI: Okay, so just for my edification, this is the process the way it should be, but we have no verification because you were not on board the vessel at that time?

MR. STITH: In this particular instance, that's correct.

MR. KUCHARSKI: Right, well this -- so that's the process where it should be where they provide the stow plan and the stability, and then the chief mate should be checking that, but --

MR. STITH: That is correct.

MR. KUCHARSKI: At this particular one here, 1 2 the actual -- this voyage, you can speak to your providing the stability and the stow plan. 3 MR. RODRIGUEZ: The chief That's correct. 4 5 mate took that information and then almost we wait 15 to 20 minutes. When everything is set up, then that's 6 7 the time they start releasing the lines. MR. KUCHARSKI: 8 So the --MR. RODRIGUEZ: That's the process between 9 that. 10 MR. KUCHARSKI: He didn't raise any 11 12 questions. You don't know if he actually plugged it in 13 the computer, you just assume he did. Were you there 14 physically? 15 MR. RODRIGUEZ: I was not there physically. I cannot say that. 16 MR. MILLAR: Mike Millar again. 17 The stow 18 plan that you provided in this case, during the course 19 of cargo loading, besides, you know, the order of 20 loading, was the stow plan -- do you know if the stow 21 plan when the vessel left is the same as what was 22 proposed? 23 MR. RODRIGUEZ: We made some changes during 24 the day, pre-stow versus the final one, and that (inaudible) of the cargo arrive. 25

MR. MILLAR: All right. 1 2 MR. RODRIGUEZ: Okay. MR. MILLAR: And you were given the post-3 stow plan after it was finished? 4 5 MR. RODRIGUEZ: We don't call it post. We call it final. The final is -6 7 MR. MILLAR: Okay. MR. RODRIGUEZ: -- when the last container, 8 9 that's the lashing you're putting on position, we have 10 those correct numbers on the CargoMax and on the stow 11 plans, and then that's the information that we bring to the chief mate together, plus the pen drive. 12 13 MR. PETERSON: This is Lee Peterson with 14 TOTE. Just to kind of add onto what was Ron was 15 saying, being that this is a domestic run, on international runs they have to have all of the cargo 16 24 hours in advance because of the customs sweep. 17 18 These guys are dealing with cargo coming in as they're 19 loading the ship, so you really can't have a preplan 20 that's -21 MR. RODRIGUEZ: It is a -- there was a 22 business run. Again, as you know, it is a consistent 23 operation every Tuesday. Monday and Tuesday with the Faro, Thursday and Friday with the Yunque. Also a time 24

in order to have a more accurate pre-stow, we use the

final pre-stow from the previous week, we make the changes, and then send it as the pre-stow release and we have 100 vessels at the station again this week, okay? And then that's information that we have as a back up, and then we give it to them, the final one.

MR. MILLAR: Mike Millar, ABS. Ron, when you talked about when the cargo is coming into the terminal, you've got scales for all of the cargo?

MR. RODRIGUEZ: Yes.

MR. MILLAR: Do you take -- what happens if there's like an overage? It's way over its limit.

It's in a 20 foot container and it's, you know, 40 tons.

MR. RODRIGUEZ: Okay.

MR. MILLAR: I don't know whether that's -

MR. RODRIGUEZ: That's a different number for the vessel. You're talking about receiving a container over weight. At TOTE, we don't accept those container. We call the customer. "You're exceeding what the manufacturer said." We always go to the GW weight, gross weight.

That's the safe way and that's the way to prevent any damage, and that container, each particular container in that particular voyage, that's a rule. We don't play with the safety. You always look for that,

a gross weight, and we stow the vessel based on that 1 2 information. We are not exceeding. And even though -- we don't allow it also to 3 go outside to the road. We call the customer and we 4 5 say, "Customer, you need to transfer and pay for that transfer at the end of the terminal." We don't play 6 with our guys. We have fun outside. 7 MR. KUCHARSKI: Do you know everything 8 9 that's inside that particular container or trailer? MR. RODRIGUEZ: No. For the terminal folks, 10 11 including and Matthews, for us it's (inaudible). 12 don't need to know what is inside of that container. And people on the terminal, they don't need to know. 13 14 For me, it's a regular container with this amount of 15 weight if it's refrigerator or a dry container. don't need to know and we would not know what we have 16 inside of the container. That's documentation. 17 18 the other department. 19 MR. KUCHARSKI: So somebody there at SeaStar 20 or TOTE, whatever, at SeaStar knows. Somebody knows 21 everything that's inside that container? 22 MR. RODRIGUEZ: After we receive the 23 manifest from the customers, absolutely. MR. KUCHARSKI: And that's whether it's 24 hazmat or not, they tell you what's inside that 25

container?

MR. RODRIGUEZ: They never tell us what's inside the container. All we have is the hazmat information because we need to supply that to the vessel before he departs. The regular cargo, you don't need to know. I don't need to know what's inside of that container.

MR. KUCHARSKI: Understood, okay, thank you.

Mike Kucharski again. Any problems with the securing

system, the containers, the container securing system,

or data on the vehicle decks, any problem with d-rings,

buttons that you're aware of?

MR. RODRIGUEZ: Not that I'm aware of.

MR. STITH: Kevin Stith from TOTE Services.

As far as you know, there was always adequate lashing

gear available on board?

MR. RODRIGUEZ: Yes.

MR. STITH: And no complaints from the longshoremen or stevedores as to the condition of the lashing gear?

MR. RODRIGUEZ: No.

MR. STITH: Okay, thank you.

MR. KUCHARSKI: Do you have a lashing inventory for the vessel?

MR. RODRIGUEZ: Well, Don Matthews has the

1	twist locks inspections because we double pick, you
2	know, to have the double pick empties you need to have
3	that program to certify the twist locks in an amount of
4	time. We have physically the union guy. He is the one
5	and the chief mate most of the time to say, "Listen, we
6	have a bunch of lashing that is no good." Then we put
7	it on pallets and we remove it from the vessel and
8	destroy it. We buy new ones and put it back on the
9	vessel.
10	MR. KUCHARSKI: And I'm sorry, this is Mike
11	Kucharski again. How do you know they're no good? How
12	do they know they're no good?
13	MR. RODRIGUEZ: Physically by vision they
14	can see they can unloop or there's a rupture. There's
15	no tie completely. They identify it completely and we
16	destroy the lashing.
17	MR. KUCHARSKI: So to your knowledge,
18	they're not tested. They just visually look at them?
19	MR. RODRIGUEZ: That's correct.
20	MR. KUCHARSKI: And you mentioned chain. Do
21	we know the size of the chain, the diameter chain?
22	MR. RODRIGUEZ: Correct me if I'm wrong,
23	Lee. It's about a half-inch or more.
24	MR. PETERSON: This is Lee Peterson. I
25	think Kevin might have a better idea.

MR. STITH: I think it's either a half-inch 1 2 or a five-eighths. Kevin Stith from TOTE Services. It's, you know, heavy duty chain, and I can't remember 3 the -- we'll get the specs from the El Yungue. 4 5 have the same thing. MR. KUCHARSKI: 6 Okay. 7 MR. STITH: The loading weights and all of that. 8 9 MR. KUCHARSKI: And what size chain do you put on the automobiles? 10 MR. RODRIGUEZ: The automobiles do not have 11 12 any chains. They only have ropes or straps, rich straps, okay? That's the automobile. And there is a 13 14 process and the foreman is responsible with a guy to 15 make sure that it's in parking, the emergency brake is applied, and they have four ropes to put on the cars. 16 MR. KUCHARSKI: And these ropes are made of? 17 18 MR. RODRIGUEZ: We have different suppliers. 19 MR. KUCHARSKI: The material that they're 20 made of. You use different so you use manilla and you 21 use -- what is the actual lashing of the rope that 22 you're using? Do you know what it's made of? 23 MR. RODRIGUEZ: No, actually we have vendors 24 that we buy in the States (inaudible). MR. KUCHARSKI: Okay, and then there is some 25

kind of binder or something to attach it to the 1 2 automobile? MR. RODRIGUEZ: Well, they have a line and 3 like a binder. It's only to lug that particular lines, 4 5 and that would be the one we look at on the hooks on the chassis of the car. If the car is a low clearance, 6 7 then we have a one-inch (inaudible) and we put it on 8 the wheels and the secure that the cargo's only moving 9 back and forth. MR. KUCHARSKI: Were all of the automobiles 10 11 on this particular voyage down at the tank top level? 12 MR. RODRIGUEZ: It was the majority on the tank top and a couple on the force ramp. 13 14 MR. KUCHARSKI: On the what? 15 MR. RODRIGUEZ: Force ramp. In the two 16 alpha and bravo, there was a ramp before to go to the main deck when it was a ro/ro vessel, the same as in 17 18 two foxtrot, then we use those pockets to load cars 19 there. 20 MR. KUCHARSKI: Those are ramps? 21 MR. RODRIGUEZ: They're ramps. 22 MR. KUCHARSKI: They're ramps. 23 MR. RODRIGUEZ: They're ramps. 24 MR. KUCHARSKI: Okay, did -- so during this particular load out of the El Faro in Jacksonville, you 25

1	did not have any other conversations with the master
2	except when you delivered the mail?
3	MR. RODRIGUEZ: I delivered it to the
4	captain on that particular day on Monday. A package
5	for one of the crew members was off two weeks, and they
6	called the crew member. "Listen, the package is here,"
7	and the crew member told the captain, "Please leave it
8	in the main office and we'll go pick it up." After
9	that, it was a complete strictly cargo operation.
10	MR. KUCHARSKI: So no other conversations
11	with the master?
12	MR. RODRIGUEZ: No.
13	MR. KUCHARSKI: How about with the mate?
14	MR. RODRIGUEZ: The same. All of the
15	conversation were about cargo.
16	MR. KUCHARSKI: Okay, so -
17	MR. RODRIGUEZ: On Monday and on Tuesday,
18	and the
19	MR. KUCHARSKI: Okay, and I'm sorry.
20	MR. RODRIGUEZ: The conversations were only
21	strictly with cargo operation.
22	MR. KUCHARSKI: But throughout the day you
23	had conversations with him?
24	MR. RODRIGUEZ: Oh, yes.
25	MR. KUCHARSKI: Okay, so let me back up a

little bit. I'm sort of a little bit confused. So after you brought the mail on and you dropped things, you talked to the master, the chief engineer, and the mate, then you went back into your office, but throughout the day you're talking to the chief mate?

MR. RODRIGUEZ: Yes.

MR. KUCHARSKI: And he would be asking questions about the stows or --

MR. RODRIGUEZ: The conversation was from us to them most of the time. Periodically during the operation we call and say, "Listen, this is -- are we planning to have -- we have this available that way."

We cannot wait until the end of operation because it would cause a tremendous delay.

And during the day, especially when we start finishing the cargo operation, we start having that conversation with the chief mate. "This is the systems fit, okay." And sometimes the chief mate says, "Okay," and we take pictures and send it by text message and say, "Listen, this is the condition of the vessel, okay," and that's the kind of conversation we have back and forth.

If for some reason one of the mates during the inspection sees a cargo has a lashing loose, then that's a conversation from the chief main to us, "In

this particular deck or bay, the lashing it loose, 1 2 okay." If they have, say the chief electrician or 3 the electrician has a problem with one of the reefers, 4 5 the chief mate is the one to call. "Hey, we have this, a container, reefer number this in this bay with this 6 7 problem. Please send the technicians on." These kinds of conversations we have back and forth every day, 8 9 every operation. 10 MR. KUCHARSKI: So you likely had some of those conversations -11 12 MR. RODRIGUEZ: Oh, yes. You did, okay, and the other 13 MR. KUCHARSKI: conversations about list of the vessel. 14 15 MR. RODRIGUEZ: That's correct. MR. KUCHARSKI: So it was --16 MR. RODRIGUEZ: There was only one 17 18 conversation with the captain about the list during the 19 entire day around 3:00. 20 MR. KUCHARSKI: But numerous conversations 21 with the mate about secure lashings or about list? 22 MR. RODRIGUEZ: Not the lashings. 23 only with -- they had a couple of reefers without tack, and they had a couple of reefers where they had some 24 alarms, and one in the roller that don't working 25

properly, and they request that the technician be on 1 2 board. The other communication from me to them is continuously informing them of what the system said 3 about the list, and the margin, and the available dead 4 5 weight. And if for some reason we wait for the 6 7 cargo, we always call the chief mate and the captain to advise, "The estimated time of departure has been 8 9 changed," because they need to setup the sailing with the crew members. 10 MR. STITH: Kevin Stith with TOTE Services. 11 12 Do you remember approximately how many refrigerated containers they had? 13 14 MR. RODRIGUEZ: 230s. 15 MR. STITH: And do you know if they also had a portable generator and diesel tank? 16 MR. RODRIGUEZ: Yes, they had in bay four, 17 18 central line, we have a 20-foot generator plus the 19 diesel tank. 20 MR. STITH: Thank you. 21 MR. KUCHARSKI: All of these reefers that 22 you had, the refrigerated cargo, are they all plug-ins? 23 MR. RODRIGUEZ: Yes. MR. KUCHARSKI: None have any of their own 24 diesel tanks and generator sets that you operate? 25

1	MR. RODRIGUEZ: No, that's the reason why we
2	have the portable power pack on bay four in order to
3	supply power to the bay. The reefers are on that power
4	pack.
5	MR. KUCHARSKI: Did
6	MR. STITH: Kevin oh, sorry.
7	MR. KUCHARSKI: No, go ahead.
8	MR. STITH: Kevin Stith with TOTE Services.
9	On the second deck, do you know if you had any what's
10	called goodnight reefers that have their own
11	generators?
12	MR. RODRIGUEZ: I don't recall any.
13	MR. STITH: Okay.
14	MR. RODRIGUEZ: I don't know if we have that
15	particular on that date.
16	MR. STITH: Okay.
17	MR. KUCHARSKI: And are the reefers, the
18	plug-in reefers, are they all 220 or are they 440 or
19	MR. RODRIGUEZ: 480.
20	MR. KUCHARSKI: 480, so all is 480, 480
21	volts. Do you recollect if there was a night mate on
22	board or if they had the regular ship's officers?
23	MR. RODRIGUEZ: We had the port mate most of
24	the time when we have the operations.
25	MR. KUCHARSKI: You have a port mate. So he

or she comes on board just while the vessel is in port?

MR. RODRIGUEZ: Only when the vessel is in

port.

MR. KUCHARSKI: And that port mate, do they

relieve anybody so they don't have to work or are they

MR. RODRIGUEZ: It's an extra personnel from the crew leads that's only helping the crew with the -- during the operations. And also sometimes we have an electrical technician adding for that operation on that vessel.

MR. KUCHARSKI: So you would have them on that particular -- on this trip that we're talking about, they had the chief mate, they had a port mate, and then the third mate or second mate, they're also out there looking at cargo, checking cargo?

MR. RODRIGUEZ: They only had the mates that they have in the crew leads. What we're adding from outside is the port mate, and that port mate can be on the second deck, on the main deck, whatever they need, and that coordination is between the chief mate and the port mate. It's not with us because he tells when he needs to have some help.

If -- on that particular vessel, I don't recall if we had an electrician assistant. Again, if

just an extra?

that electrician was on that particular vessel from 1 2 offshore, he'd go to the electrician and say, "What do you want me to do to help the reefers back and forth?" 3 MR. KUCHARSKI: Okay, I quess I'm just not 4 5 clear. This is Mike Kucharski again. Many ships have They come on board to relieve the watch 6 night mates. 7 standing mates so they can go ashore and not have to I just want to understand clearly. 8 In this 9 situation, the day the ship was in, the port mate was -- they were using a port mate, the chief mate was 10 11 aboard, and then the watch standing mates were also out 12 there -MR. RODRIGUEZ: 13 Yes. MR. KUCHARSKI: -- on their watches? 14 15 MR. RODRIGUEZ: Their watches, yes. 16 MR. KUCHARSKI: So the port mate was not to relieve them so they can --17 18 MR. RODRIGUEZ: No, no, no, no, no. The 19 port mate does not relieve anyone to go offshore. 20 port mate is an extra hand to manage the cargo volume 21 that we have. 22 Kevin Stith from TOTE. MR. STITH: Did the 23 chief mate or the master send you an access list from 24 the ship with the names of maybe the port mate or standbys that would be coming? 25

1	MR. RODRIGUEZ: The captain sent us the day
2	before, or prior to their arrival at port, the crew
3	list, and we call it a crew list. And most of the time
4	when they have the confirmation from the hold who goes
5	on the vessel, they add those add-in personnel on that
6	list and we forward that to customs on departure.
7	MR. STITH: So my question is do we know for
8	sure if there was a port mate or if there wasn't a port
9	mate?
10	MR. RODRIGUEZ: I don't recall right now.
11	MR. STITH: Okay.
12	MR. RODRIGUEZ: The only way we can do it is
13	to just go back to the information the captain supplied
14	to us.
15	MR. STITH: Okay.
16	MR. RODRIGUEZ: And -
17	MR. STITH: That's fine. Thank you.
18	MR. KUCHARSKI: And the same thing with
19	this is Mike Kucharski the standbys. The same thing
20	with the standbys?
21	MR. RODRIGUEZ: That's correct.
22	MR. KUCHARSKI: And the standbys are used
23	for?
24	MR. RODRIGUEZ: Whenever the crew members
25	need to have some help. That issuance is made from the

crew members, the captain, or the ship mate with the 1 holds. It's not with TOTE. We don't make that call. 2 We identify the amount of volume, then we tell the 3 guys, and then they help. 4 5 MR. STITH: Kevin Stith from TOTE Services, just a statement. Generally, the standbys can come for 6 7 one of two purposes, either to relieve a guy that is 8 taking a day off, or as an extra to help with the 9 reefers to plug-in and unplug reefers, and help as needed. Generally that's how the unlicensed standbys 10 11 work. 12 MR. KUCHARSKI: Okay, this is Mike 13 Kucharski. Unlicensed? 14 MR. STITH: Yes. 15 MR. KUCHARSKI: So they would be for the 16 sailors, the ABs, or whatever it may be? MR. STITH: The oilers, the SA, the cook. 17 18 MR. KUCHARSKI: So you don't typically have 19 standbys for the mates like a night mate? MR. STITH: No, they do not get a night 20 21 mate. 22 MR. KUCHARSKI: Okay. 23 MR. MILLAR: Mike Millar, ABS. Regarding 24 the generator, is it just one generator on deck for the reefer containers? 25

1	MR. RODRIGUEZ: Yes, on that particular
2	vessel, yes.
3	MR. MILLAR: Is it part of a permanent
4	installation on board the vessel or is that brought on
5	when they have reefer containers?
6	MR. RODRIGUEZ: No, when we have the amount
7	and volume of reefers and we decided that bay as a
8	reefer area three and in five, then we put the
9	generator, and the power, and the fuel tank, and add in
10	more reefers in those particular areas three and five.
11	MR. MILLAR: Is the generator and fuel tank
12	a combined unit?
13	MR. RODRIGUEZ: No, it's a separate unit.
14	MR. MILLAR: It's a separate unit.
15	MR. RODRIGUEZ: There's a 20-foot ISO tank
16	and the regular 20-foot power pack.
17	MR. MILLAR: Okay, and that's part of the
18	normal stow plan is to
19	MR. RODRIGUEZ: Oh, yes.
20	MR. MILLAR: account for the generator
21	and the fuel tanks?
22	MR. RODRIGUEZ: Everything that we stow on
23	that vessel, we put in the weight, and we put it on the
24	-
25	MR. MILLAR: And is that a frequent thing or

is that unusual that you would carry 230 as frequent? 1 2 In other words, it's a regular thing? MR. RODRIGUEZ: It's a regular thing that we 3 maximize the reefers on the vessels in order to supply 4 5 the mates (inaudible). MR. MILLAR: And do they end up taking the 6 7 generator pack off in San Juan or does it come back to Jacksonville? 8 9 MR. RODRIGUEZ: It stays on board and then when the vessels return back to Jacksonville, we have a 10 11 mechanic and we charge that power pack and the diesel 12 tank. We fill up the diesel tank and we have a mechanic to look for the PA, make any kind of PA, 13 14 change the oil or whatever they need to, and look that 15 the entire equipment is adequate to go back on board, and supply whatever we need. 16 MR. MILLAR: And so since they're both ISO-17 18 type container frames -19 MR. RODRIGUEZ: Yes. 20 MR. MILLAR: -- then they're locked into the 21 deck with twist locks? 22 MR. RODRIGUEZ: That's correct. 23 MR. KUCHARSKI: Back to the fructose tanks, are they -- do they run fore and aft or port? 24 MR. RODRIGUEZ: Fore and aft. 25

1	MR. STITH: Kevin Stith. Who handles the
2	loading and the the loading of the fructose tanks?
3	MR. RODRIGUEZ: A company named C&C of Boat
4	Solutions. They have their own personnel running on
5	the dock and the same person on the vessel switching
6	the lines to the different tanks.
7	MR. STITH: And how are those quantities
8	determined?
9	MR. RODRIGUEZ: Boat Solutions is the one to
10	determine what product capacity goes to each tank based
11	on the needs of the customers.
12	MR. STITH: So C&C Boat would give you the
13	quantities that were loaded, the tonnages or the -
14	MR. RODRIGUEZ: They send it by pound and we
15	make a calculation to convert it as a long ton, and we
16	put it on the CargoMax basically the ton position.
17	MR. STITH: Thank you.
18	MR. KUCHARSKI: And the fructose tanks, is
19	it fixed piping that goes to the tanks to pump in, or
20	is it hoses, or what is it?
21	MR. RODRIGUEZ: No, there's a fixed pipe
22	from the connectivity side to the vessel all the way
23	down into the foredecks. It's a fixed pipe.
24	MR. KUCHARSKI: A fixed pipe.
25	MR. RODRIGUEZ: It's a fixed pipe on the

vessel. 1 2 MR. KUCHARSKI: On the vessel. MR. RODRIGUEZ: 3 Yes. MR. KUCHARSKI: Okay, and it comes up to a 4 5 manifold where they connect it? MR. RODRIGUEZ: That's correct. 6 7 MR. KUCHARSKI: Okay. Is there anything 8 that you want to add at this particular time? 9 MR. RODRIGUEZ: No, sir. 10 MR. KUCHARSKI: No, thank you. 11 I'm clear on 12 everything. I appreciate your time. MR. RODRIGUEZ: 13 Okay. 14 MR. STITH: That's all I have. Thank you, 15 Ron. MR. RODRIGUEZ: Thank you. 16 MR. MILLAR: Sorry about that. 17 18 MR. KUCHARSKI: No, that's okay. Is there 19 any last question you want to ask? 20 MR. MILLAR: I did have a couple of 21 questions about the lashing. In the past experience, 22 you know, I did not know how long you've been working 23 there, but when they -- you talked about disposal of twist locks, or chains, or bars that are no good and 24 they're taken off. Do they -- and you said they were 25

replaced. How do they -- do they get more well in advance or do you have a stockpile of new equipment?

MR. RODRIGUEZ: We have a stockpile for equipment on the terminal, chains, binders, rods, turn buckles, twist locks.

MR. MILLAR: Okay, and would the chief mate or one of the mates onboard the ship, they'd come aboard and they would actually look at the equipment in the process of it being delivered to the ship or how -- it was just being turned over the stevedores and they would --

MR. RODRIGUEZ: No, no, it is -- if for some reason we need to change the lashing material, there's a communication between the chief mate and us. And say for example normally we have this beam with this amount of twist locks that is broke. It's not in working condition.

Then we pick up that beam and we have the same amount of equipment of twist locks, and we put it in the other beam and deliver it to the vessel. Then we have those twist locks and we send it to be certified again. We can fix it and certify it again in order to have it in the rotation.

That company (inaudible) is the one to decide with a testing if they can be fixed or they need

to be replaced.

MR. MILLAR: Okay, and given that the chain sizes are so close, half-inch and five-eights, and or nine-sixteenths and five-eights, as part of your stow plan, do you actually specify what size chain needs to be used on certain stock?

MR. RODRIGUEZ: For the vessel lashing, and you can see the difference even though it's a five-eights or half, you see a big difference with that kind of chain versus a regular change, and immediately the stevedores know, "Use what is for the vessel." Any kind of cargo on top of a flatbed or flat rack, then we use a three-eights. That will secure the cargo and the flat bed or the flat rack, and then we secure the flat rack to the vessel.

MR. MILLAR: Okay, I --

MR. RODRIGUEZ: From the vessel, from the flat rack to the vessel, that's the lashing, chain, and binding that we use from the vessel operations. Three

MR. MILLAR: Okay --

MR. RODRIGUEZ: Yes?

MR. MILLAR: In other words, if I have two pieces of cargo, let's just say one's a tank and the other is a helicopter, does the stow plan indicate what

1	size chain needs to be used to secure those items?
2	MR. RODRIGUEZ: We always use the lashing
3	chains and binders for the rope. We don't change
4	lashing.
5	MR. MILLAR: Can those
6	MR. RODRIGUEZ: In other those, it can be
7	the same chain or binding even though it can be a 1,000
8	pound cargo or a 20,000 pound cargo. It would be the
9	same chain and bundle that we use for the container.
10	MR. STITH: Kevin Stith with TOTE Services.
11	They only have one size of chain in the ship for
12	lashing cargo.
13	MR. MILLAR: Okay.
14	MR. STITH: So everything gets the same.
15	MR. MILLAR: I thought earlier he said half-
16	inch and five-eights.
17	MR. STITH: No, we're not sure right now.
18	MR. RODRIGUEZ: We're not sure if it is a
19	one half-inch or five-eighth inch, and we need to
20	identify that.
21	MR. MILLAR: So there's just one size chain.
22	MR. RODRIGUEZ: There's only one size chain.
23	MR. MILLAR: Okay.
24	MR. RODRIGUEZ: Only one lashing that's
25	MR. STITH: I can't remember.

1	MR. MILLAR: Sorry for the confusion, but
2	thank you for that clarification.
3	MR. RODRIGUEZ: There's only one lashing
4	chain. There's only one. And you can identify that as
5	soon as you pick it up, as soon as you see it from
6	there, you'll see which one is for the vessel and which
7	one is the regular one.
8	MR. MILLAR: Is there anything else that you
9	think might be helpful in this, in our search for
LO	information?
L1	MR. RODRIGUEZ: For the operations
L2	standpoint, guys, that's the way we operate every
L3	vessel operation.
L <b>4</b>	MR. KUCHARSKI: Okay, it's 2:43 and we're
L5	stopping the interview right now with Mr. Rodriguez.
L6	Thank you very much
L7	MR. RODRIGUEZ: Thank you.
L8	MR. KUCHARSKI: again for your time. I
L9	guess we'll see you tomorrow at the terminal.
20	MR. RODRIGUEZ: Absolutely.
21	MR. KUCHARSKI: Okay, have a nice day.
22	Thank you.
23	(Whereupon, the above-entitled matter went
24	off the record at 12:54 p.m.)
25	

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## CERTIFICATE

MATTER: El Faro Incident

Accident No. DCA16MM001 Interview of Ron Rodriguez Jacksonville, Florida

DATE: 10-08-15

I hereby certify that the attached transcription of page 1 to 90 inclusive are to the best of my professional ability a true, accurate, and complete record of the above referenced proceedings as contained on the provided audio recording; further that I am neither counsel for, nor related to, nor employed by any of the parties to this action in which this proceeding has taken place; and further that I am not financially nor otherwise interested in the outcome of the action.



## **NEAL R. GROSS**

## NTSB RESPONSE (in bold blue) TO TABLE OF CORRECTIONS TO TRANSCRIPT OF INTERVIEW FOR RONALD RODRIGUEZ TAKEN ON OCTOBER 8, 2015

PAGE	LINE	CURRENT	Suggested CORRECTED	NTSB RESPONSE
NUMBER	NUMBER	WORDING	WORDING	
_	9	pallet tops	pilot tugs	AGREE
8	11	board	and border	AGREE
8	21	post	Port	Do not agree. Sounds like "PORTUS"
	22	pallet	Pilot	AGREE
-	22	Tucks		AGREE
9	13	inaudible	Don Mathews	AGREE
9	16	saturation	Segregation	AGREE
9	17	saturation	Segregation	AGREE
	25	establish	Starboard	DO NOTAGREE.Sounds like "starboard side or
3	20	establish	Starboard	port side
11	12	reversal	Reefer	Do not agree. Sounds like "ro ro stow plans."
11	19		stow plans	Do not agree.
13	24	Inaudible	Port Everglades	Do not agree. Sounds like "PE"
15	17	roll low port	roloc box	DO NOT AGREE. Sounds like "RO RO"
15	18	hauling	Holding	AGREE
15	18	bullet	Pulling	AGREE
15	20	roller blocks	roloc box	AGREE
18	18	roller	ro-ro	AGREE
18	20	roller blocks	roloc box	AGREE
18	22	lot of the roller	lock of the roloc box	AGREE
18	24	crawls	Grabs	DO NOT AGREE. Sounds like "cross"
19	3	roller blocks	roloc box	AGREE
19	4	roller blocks	roloc box	AGREE
19	24	roller blocks	roloc box	AGREE
19	25	roller blocks	roloc box	AGREE
20	17	roller blocks	roloc box	AGREE
22	3	roller blocks	roloc box	AGREE
22	6	load the roller	lock the roloc box	Do NOT AGREE. Sounds like "pull the ROLOCS Box
22	9	non-heavy metal	piece heavy metal	Do not agree. Sounds like "you know, a heavy metal"
22	10	roller blocks	roloc box	AGREE
23	10		NIC	Do NOT AGREE
23	14	roller	ro-ro	AGREE
23	25	roller	ro-ro	AGREE
24	1	roller	ro-ro	AGREE
24	5	on board time	he onboard tanks	AGREE
24	11	Echo, third	Bravo, Charlie, Delta	AGREE
24	11	Bravo, and alpha	Echo, Foxtrot	AGREE
24	13	Delta, Charlie	Alpha, Bravo	DO NOT AGREE
24	14	Delta, Charlie,	Bravo Charlie, Delta	DO NOT AGREE
24	15	Three	Four	DO NOT AGREE
24	16	for	Four	AGREE
24	16	onboard time	onboard tanks	AGREE
24		times	Tanks	AGREE

30	10	an over an o	open	AGREE
30	12	by the order by	water door type	AGREE
33	11	loads List	t	AGREE
34	14	awry wro	ong	DO NOT AGREE. Sound like "isn't right"
34	17	engineer Mat	te	AGREE
34	23	loading sup	pervisor	Do NOT AGRE
41	20	times tan	nks	AGREE
46	14	fee thre	ee	AGREE
46	16	tons T	DS	DO NOT AGREE
f46	20	roller Rol	loc	AGREE
46	21	block Box	x	AGREE
46	23	inaudible tota	al weight	DO NOT AGREE. Sounds like "tare"
46	24	roller blocks rolo	oc box	AGREE
49	2	times tan	nks	AGREE
49	3	Times tan	nks	AGREE
54	11	inaudible tra	nsportable	Do NOT AGREE
56	14	unloop unlo	ock	AGREE
57	12	Rich Inch	h	DO NOT AGREE
58	7	inaudible Stra	ар	DO NOT AGREE
58	13	Force Fals	se	AGREE
58	15	Force Fal	lse	AGREE
60	11	a ca	argo that	DO NOT AGREE
60	18	fit info	rmation	DO NOT AGREE
61	23	Tack Tag	g	AGREE
61	25	Roller ro-r	ro	AGREE
66	4	Hold Hau	ul	DO NOT AGREE. Sounds like "hall"
69	5	the mates the	Island needs	DO NOT AGREE. Sounds like "needs to the island."
69	11	we change we i	impact	DO NOT AGREE. Sounds like "we charge"
69	13	Pd PM		AGREE
70	3	Boat Bull	k	AGREE
70	9	Boat Bull	k	AGREE
70	12	Boat Bull	k	AGREE
70	23	fore deck our	r deck	Do NOT AGREE. Transcription is correct.

If to the best of your knowledge, no corrections are needed kindly circle the statement "no corrections needed" and initial in the space provided.

